

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) MAY 10 2002 U.S. PATENT & TRADEMARK OFFICE	Application Number	10/074930
	Filing Date	February 12, 2002
	First Named Inventor	Angadjivand, Seyed A.
	Art Unit	
	Examiner Name	
	Attorney Case Number	52830US014

Page 1 of 3

U.S. Patent Documents						
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Doc. Number-(Kind Code if Known)				
859	A1	US- 2002/0041045 A1	04/11/2002	Rousseau et al.	264	40.1
	A2	US- 6,319,452 B1	11/20/2001	Rousseau et al.	264	464
	A3	US- 6,268,495 B1	07/31/2001	Rousseau et al.	544	15
	A4	US- 6,261,342 B1	07/17/2001	Rousseau et al.	95	2002 59
	A5	US- 6,238,466 B1	05/29/2001	Rousseau et al.	96	15
	A6	US- 6,237,595 B1	05/29/2001	Rousseau et al.	128	206.19
	A7	US- 6,214,094 B1	04/10/2001	Rousseau et al.	96	15
	A8	US- 6,213,122 B1	04/10/2001	Rousseau et al.	128	206.19
	A9	US- 6,119,691	09/19/2000	Angadjivand et al.	128	206.19
	A10	US- 6,068,799	05/30/2000	Rousseau et al.	264	6
	A11	US- 6,002,017	12/14/1999	Rousseau et al.	548	451
	A12	US- 5,976,208	11/02/1999	Rousseau et al.	55	385.3
	A13	US- 5,968,635	10/19/1999	Rousseau et al.	428	198
	A14	US- 5,919,847	07/06/1999	Rousseau et al.	524	89
	A15	US- 5,908,598	06/01/1999	Rousseau et al.	264	344
	A16	US- 5,780,153	07/14/1998	Chou et al.	428	359
	A17	US- 5,665,278	09/09/1997	Allen et al.	264	6
	A18	US- 5,592,357	01/07/1997	Rader et al.	361	225
	A19	US- 5,525,397	06/11/1996	Shizuno et al.	428	138
	A20	US- 5,496,507	03/05/1996	Angadjivand et al.	264	423
	A21	US- 5,472,481	12/05/1995	Jones et al.	96	15
	A22	US- 5,411,576	05/02/1995	Jones et al.	95	57
	A23	US- 5,401,446	03/28/1995	Tsai et al.	264	484
	A24	US- 5,370,830	12/06/1994	Jameson et al.	264	442
	A25	US- 5,280,406	01/18/1994	Coufal et al.	361	225
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	A27	US- 5,254,297	10/19/1993	Deeds	264	469
V	A28	US- 5,078,925	01/07/1992	Rolando et al.	264	6

*Examiner: Joseph S. Oel Sule	Date Considered: 8/5/03
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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		Doc. Number-(Kind Code if Known)			class	Subclass
✓	A29	US- 5,057,710	10/15/1991	Nishiura et al.	307	400
✓	A30	US- 4,950,549	08/21/1990	Rolando et al.	428	500
	A31	US- 4,931,230	06/05/1990	Krueger et al.	264	156
	A32	US- 4,874,659	10/17/1989	Ando et al.	428	221
	A33	US- 4,874,399	10/17/1989	Reed et al.	95	1700
	A34	US- 4,798,850	01/17/1989	Brown	521	134
	A35	US- 4,789,504	12/06/1988	Ohmori et al.	264	436
	A36	US- 4,652,282	03/24/1987	Ohmori et al.	96	99
	A37	US- 4,594,202	06/10/1986	Pall et al.	264	8
	A38	US- 4,592,815	06/03/1986	Nakao	204	165
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	A40	US- 4,548,628	10/22/1985	Miyake et al.	55	487
	A41	US- 4,340,563	07/20/1982	Appel et al.	264	515
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	A44	US- 4,215,682	08/05/1980	Kubik et al.	128	205.29
	A45	US- 4,204,828	05/27/1980	Peckinpaugh et al.	425	72.2
	A46	US- 4,118,531	10/03/1978	Hauser	442	344
	A47	US- 3,959,421	05/25/1976	Weber et al.	264	6
	A48	US- 3,366,721	01/30/1968	Burdge et al.	264	129
	A49	US- Re 32,171	06/03/1986	van Turnhout	96	99
	A50	US- Re 31,285	06/21/1983	van Turnhout et al.	96	99
✓	A51	US- Re 30,782	10/27/1981	van Turnhout	264	435

Foreign Patent Documents						
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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✓	B1	EP	0845554A2	06/03/1998		
✓	B2	WO	96/00093	01/04/1996		

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		Ctry. Code	Number-KindCode (If known)			
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	B4	JP	60-947	01/11/1985		
	B5	JP	60-15137	04/17/85		
V	B6	GB	711344	06/30/1954		
	B7					
	B8					

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
JS	C1	JAPAN TECHNOLOGY HIGHLIGHTS, <i>Removal of Static Electricity with Water Spray</i> , v.6, n. 23, pp. 5-6 (11/15/95)
	C2	Chudleigh, P.W., <i>Charging of Polymer Foils Using Liquid Contacts</i> , APPL. PHYS. LETT., v. 21, n. 11 (12/1/72)
	C3	Chudleigh, P.W., <i>Mechanism of Charge Transfer to a Polymer Surface by a Conducting Liquid Contact</i> , JOURNAL OF APPLIED PHYSICS, v. 47, n. 10 (October 1976)
	C4	Qin, G-W. et al., <i>The Effect of Water-quenching on the Electrostatic Charging of Fibers and Fabrics During the Melt-blowing Process</i> , J. TEXT. INST. 1999, 90 Part 1, No. 2
	C5	Strobel, M. et al., <i>Plasma Fluorination of Polyolefins</i> , JOURNAL OF POLYMER SCIENCE: PART A: POLYMER CHEMISTRY, v. 25, 1295-1307 (1987)
	C6	Wente, Van A., <i>Superfine Thermoplastic Fibers</i> , INDUSTRIAL AND ENGINEERING CHEMISTRY, v. 48, n. 8, pp-1342-1346 (August 1956)
V	C7	Yatsuzuka, K. et al., <i>Electrification of Polymer Surface Caused by Sliding Ultrapure Water</i> , IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS, v. 32, n. 4 (July/August 1996)

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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

RELATED U.S. APPLICATIONS - DO NOT PRINT

**Examiner's
Initials**

Filing Date

Title

~~09/416,216~~

~~10/08/1999~~

~~Method of Making A Fibrous Electrode Web Using A Nonaqueous Polar Liquid~~

~~09/111,833~~

~~09/02/1997~~

~~Method of Charging Electret Filter Media~~

~~10/126,028~~

~~04/19/2002~~

~~Fluorinated Electret~~

***Examiner:**

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